JAN 1 6 2004 6 3 3

EXPRESS MAIL NO. EV354969706US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

09/880,649

Filed:

June 13, 2001

Group Art Unit:

3754

Examiner:

Melvin A. Cartagena Timothy P. Near

Applicant: Title:

PWM VOLTAGE CLAMP FOR DRIVER CIRCUIT OF AN

ELECTRIC FLUID DISPENSING GUN AND METHOD

Atty Docket No.

NOR-977A

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

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JAN 2 6 2004

Sir:

TECHNOLOGY CENTER R3700

AMENDMENT AND RESPONSE

In response to the final Office Action dated September 16, 2003, please amend the above-identified application as follows:

Amendments to the claims are reflected in the listing of claims, which begins on page 2 of this Amendment.

Remarks begin on page 3 of this Amendment.





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Sir:

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DATE OF DEPOSIT: January 16, 2004

I hereby certify that this paper and all listed below as "enclosed" are being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Christina Rodgers

Date: <u>January 16, 2004</u>

Enclosed:

Certificate of Express Mailing
Amendment and Response
Notice of Appeal from the Examiner to the Board of Patent Appeals and Interferences
Petition for Extension of Time
Checks in amount of \$330 and \$110
Postcard